Manual Products

Cable Connectors, Lugs, Splicers

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Time Tested Performance.

Our Manual Welding Products provide high quality with a wide range of styles, sizes and capacities to enhance your welding applications.

Cable Connectors

- Heavy-duty ball-point set screw cable connection
- Fully insulated covers for maximum safety
- Interchangeable with most popular models
- Connector locking screw designed for longer life and superior electrical connection

Positive Lock Terminal Lugs

- Lug screw designed for enhanced field repairability
- Composite copper alloys for superior conductivity
- Increased cable depth for better connections
- Fully insulated covers are heat, oil and abrasion resistant

Hammer-on Cable Lugs & Splicers

- Simple as driving a nail to attach
- No soldering, no bolting, no set screws, no crimping tools required
- Twice as heavy as most crimp-type connectors
- Same conductivity as the cable they connect

Solder Type Lugs

- Copper alloy for excellent electrical conductivity
- Flared end for easy cable access
- Stud hole size 17/32



Bernard[®]

An Illinois Tool Works Company 449 West Corning Road, Box 667 Beecher, Illinois 60401 USA Phone: 800-946-2281 (US Only) 708-946-2281 (Outside US) Fax: 708-946-6726 For more information, visit us at BernardWelds.com



Available Manual Products

CABLE CONNECTORS									
Model: Cable Sizes: Details:	1BC 4,2,1 (35-50 mm ²) 1BC-F: Female 1BC-M: Male	2-1BC 4,2,1 (35-50 mm ²) Mates w/ 2BC-F or 4BC·), 3/0 mm ²) Female	4BC 3/0, 4/0 (70-95 mm ²) 4BC-F: Female 4BC-M: Male	U.S. Patent.	5 366 392		
TERMINAL LUGS						0.5. ratem.	0,000,002		
Model: Accepts Cable Connector(s):	B-1AF 1BC-M	B-2AF 2BC-M, 4BC-M,	2-1BC						
SOLDER TYPE LUGS									
Model: Cable Size: Amperage Rating: Size of Stud Hole: I.D. Cable Socket:	B-62 6-2 150 17/32" .461"	B-120 1-2/0 225 17/32" .559"	B-3040 3/0 and 4/0 250 17/32" .660"						
HAMMER-ON TYPE LU	IGS								
Model: Cable Sizes: Size of Stud Hole: I.D. Cable Socket:	L11 3/0 and 4/0 21/32" 5/8"	L22 1/0 and 2/0 17/32" 33/64"	L33 2 and 1 33/64" 13/32"	L44 6 thru 2 13/32" 19/64"					
SPLICERS									
Model: Cable Sizes: I.D. Cable Socket:	S11 3/0 and 4/0 5/8"	S22 1/0 and 2/0 33/64"	S33 2 and 1 13/32"				0		
Bernard connectors are interchangeable with these products:									
F	Bernard [®] T	Weco [®] Le	enco [®] .C 10 .C 40	Jackson® UB-1-BP	-				

Bernard [®]	Tweco [®]	Lenco [®]	Jackson [®]	
1BC*	MPC/1 MBP	LC 10	UB-1-BP	
2BC*	2 MPC/2 MBP	LC 40	UD-3-BP	
4BC*	4 MPC/4 MBP	LC 40 HD	UB-4-BP	
2-1BC	2-1-MBP	LC 1040	UWB-BP	
B-1AF	1-AF	CT-10FA	N/A	
B-2AF	2-AF	CT-40FA	N/A	

*Male and Female sold separately in standard packs of two

